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KANE 2001.01.11

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Sheet for washing, comprises washing material containing surfactant, inorganic-type heat-generating material(s) polyhydric alcohol(s), impregnated on sheet(s) such as non-woven fabric, film or weaving cloth

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## **NOVELTY**

A washing sheet comprises a washing material containing surfactant, inorganic-type heat-generating material(s) such as hydrated silicic acid, and polyhydric alcohol(s) such as 1,3-butylene glycol, applied or impregnated on one or more types of sheet of a non-woven fabric, a continuous foam material, paper, film or a weaving cloth.

# **DETAILED DESCRIPTION**

A washing sheet comprises a washing material containing surfactant, one or more types of inorganic-type heat-generating material and one or more types of polyhydric alcohol, applied or impregnated on one or more types of sheet of a non-woven fabric, a A(12-V4C, 12-W12B) D(8-B1)

continuous foam material, paper, film or a weaving cloth. The inorganic-type heat-generating material(s) is chosen from an anhydrous silicic acid, hydrated silicic acid, gypsum, baking gypsum, magnesium carbonate, magnesium sulfate, chlorinated magnesium, zeolite, hydrotalcite and synthetic aluminum silicate. The polyhydric alcohol(s) is chosen from polyoxyalkylene (2C and/or 3C alkylene) glycol, polyoxyalkylene (2C and/or 3C alkylene) glyceryl ether, 1,3butylene glycol and glycerin. An INDEPENDENT CLAIM is included for usage method of the washing sheet.

USE

For washing.

#### **ADVANTAGE**

The washing sheet has favorable initial stage foaming and excellent cleaning power. The sheet is excellent in moist feeling.

## TECHNOLOGY FOCUS

Organic Chemistry - Preferred Composition: The washing sheet has JP 2002275050-A+

moisture content of 8 mass% or less. (7pp3173DwgNo.0/0)

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